NONPROVISIONAL PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OLIFF & BERRIDGE, PLC

P.O. Box 19928

Alexandria, Virginia 22320 Telephone: (703) 836-6400

Facsimile: (703) 836-2787

Customer Number: 25944

Attorney Docket No.: 117640

Date: October 30, 2003

MAIL STOP PATENT APPLICATION

NONPROVISIONAL APPLICATION TRANSMITTAL RULE §1.53(b)

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

10/695822

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title):

Sir:

A DEVICE FOR CONTROLLING AN INTERNAL COMBUSTION ENGINE WITH A

VARIABLE VALVE TIMING SYSTEM

By (Inventors):

Yoshihiro IWASHITA; Shigeo KIKORI; Kazuhiko SHIRATANI; Shouji KATSUMATA;

Keiji YOEDA; Makoto OGISO; Hideyuki NISHIDA; Tomomi YAMADA

\boxtimes	Formal drawings (Figs. 1-2C; 2 sheets) are attached.
_	Use Figure for front page of Publication.
\boxtimes	A Declaration and Power of Attorney is filed herewith.
\sqcup	This application claims benefit of Provisional Application No filed
	(A Preliminary Amendment is attached to reflect this claim in the Specification if not already present)
\boxtimes	Inis patent application is assigned to TOYOTA JIDOSHA KABUSHIKI KAISHA
_	In the executed Assignment is filed herewith.
	An Information Disclosure Statement is filed herewith.
	Entitlement to small entity status is hereby asserted.
	A Preliminary Amendment is filed herewith.
\bowtie	Priority of foreign application No. 2002-321089 filed November 5, 2002 in IAPAN is claimed (35 U.S.C. \$110)
	A certified copy of the above corresponding foreign application is filed herewith
	This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that
	the invention disclosed in this application has not been and will not be the subject of an application filed in another
	country, or under a multilateral international agreement, that requires publication at eighteen months after filing.
\boxtimes	The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA			
BASIC FEE					
TOTAL CLAIMS	12 - 20	= 0			
INDEP CLAIMS	1 - 3	= 0			
☐ MULTIPLE DEPENDENT CLAIMS PRESENTED					

^{*} If the difference is less than zero, enter "0".

SMALL ENTITY

DWALL ENTITI				
RATE	FEE			
	\$ 385			
x 9=	\$			
x 43 =	\$			
+ 145 =	\$			
TOTAL	\$			
g fee is attached. Except a				

OTHER THAN A SMALL ENTITY

OR
OR
OR
OR
OR

OR

RATE	FEE
	\$ 770
x 18	\$
x 86	\$
+ 290	\$
TOTAL	\$ 770

Check No. 147821 in the amount of \$770 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

James A. Oliff Registration No. 27,075

Thomas J. Pardini Registration No. 30,411

 \boxtimes